

DEPARTMENT OF THE NAVY

OFFICE OF THE ASSISTANT SECRETARY
(INSTALLATIONS AND ENVIRONMENT)
1000 NAVY PENTAGON
WASHINGTON, D.C. 20350-1000

AUG 2 0 2003

The Honorable Duncan Hunter Chairman, Committee on Armed Services House of Representatives Washington, DC 20515

Dear Mr. Chairman:

Under the authority contained in 10 USC 2811, the Department of the Navy plans to proceed with the work for the major repair project listed in the enclosure. This notification is in accordance with 10 USC 2811 and House Report 107-246.

Similar letters have been sent to the Senate Committee on Armed Services; the Senate Committee on Appropriations, Subcommittee on Defense and the Subcommittee on Military Construction; and the House Committee on Appropriations, Subcommittee on Military Construction and the Subcommittee on Defense.

Sincerely,

Wayne Arny

Deputy Assistant Secretary (Installations & Facilities)

Enclosure

Copy to:

The Honorable Ike Skelton

PROJECT DATA SHEET

Title:

The Department of the Navy is required by House Report H107-246 to provide notice of its intention to proceed with repair projects having an estimated cost in excess of \$7.5M.

Special Project RC4-02, Repair Electrical Distribution System, U.S. Navy Support Facility Diego Garcia

Description:

Navy Support Facility Diego Garcia maintains and provides facilities to support tenant shore activities, contingency operations, and afloat units deployed in the Indian Ocean in support of the national policy of strategic deterrence. The island's electrical switching equipment and distribution system has been in constant use for almost thirty years and are obsolete and deteriorated. This has resulted in numerous power failures that have hampered operations on the island. parts are no longer available and must be scavenged from out-ofservice switching equipment on the island. The capacity of some of the underground cables does not match the capacity of the overhead lines, causing a choke point in the electrical distribution system. The emergency standby generators are currently in a non-operational status due to lack of repair parts.

This design-build project will provide for the replacement of switchgear, underground distribution lines, and emergency standby generators essential to the facility's mission. switchgear will match the existing equipment footprint, and the capacity will remain the same. The construction portion of the project will replace various deteriorated underground distribution lines, and install larger conductors at various choke points within the existing grid to increase service capacity to meet current and future loads. The project will also replace roof exhaust fans, fuel oil supply lines, electrical panel boards and CMU walls in Building 210. Additionally, the fire alarm system will be removed and reinstalled, and the deteriorated aluminum louvers will be relocated when replaced to capture prevailing winds to more efficiently cool the facility. The project will be accomplished in four phases. Phases 1-3 involve the electrical utility system, and Phase 4 involves the replacement of the two, 500KW emergency standby generators

The total estimated cost of the project is \$14.4M.